Docket No.: M4065.0726/P726

(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Terry L. Gilton

Application No.: 10/081,594

Group Art Unit: 2818

Filed: February 20, 2002

Examiner: M. Tran

For:

PROGRAMMABLE RESISTANCE

MEMORY CELL WITH MULTIPLE

**STATES** 

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents Washington, DC 20231

Dear Sir:

Pursuant to 37 C.F.R. § 1.56, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached PTO/SB/08. It is respectfully requested that the subject matter of the documents be expressly considered during the prosecution of this application and that the documents be made of record therein and appear among the "References Cited" on any patent to issue form this application. A copy of each document is attached.

This request to review documents and specific comments is not an admission that a particular document is "material" or that it qualifies as prior art. Furthermore, the documents and specific comments attached hereto are not intended to be exhaustive of all relevant materials. It is hereby respectfully requested that the Examiner thoroughly review both the attached documents and all previously submitted documents for relevance to the claimed invention.

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In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 C.F.R. § 1.56(a) exists. It is submitted that the Information Disclosure Statement is in compliance with 37 C.F.R. § 1.98 and the Examiner is respectfully requested to consider and cite the listed documents.

The Commissioner is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1073, under Order No. M4065.0726/P726.

Dated: December 3, 2003

Respectfully submitted

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Su	bstitute for form 1449A/PTO	<u> </u>	Complete if Known		
-			Application Number	10/081,594	_
II	NFORMATION	I DISCLOSURE	Filing Date	Feb. 20, 2002	_
	STATEMENT I	BY APPLICANT	First Named Inventor	Terry L. Gilton	-
			Art Unit	2818	_
eet	(use as many she	eets as necessary)	Examiner Name	M. Tran	_
eet	1	1	Attorney Docket Number	M4065.0726/P726	

			U.S. F	ATENT DO	CUMENTS	,	
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2</sup> (if known)	Publication Da MM-DD-YYY		me of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant	
	AA	2003/0048519	03/13/2003	Kozicki		Figures Appear	
	AB 2003/0107105		06/12/2003	3 Kozicki			
	AC	2003/0137869	07/24/2003	Kozicki		•	
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	AE	2003/0209728	11/13/2003	3/2003 Kozicki et al			
	AF	2003/0209971	11/13/2003				
	AG	2003/0210564	11/13/2003			***	
	<u> </u>		FOREIG	N PATENT	DOCUMENTS		
Examiner	Cite			ublication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant	Τ
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OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS					
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	CA	Michael N. Kozicki, 1. Programmable Metallization Cell Technology Description, February 18, 2000			
	СВ	Michael N. Kozicki, Axon Technologies Corp. and Arizona State University, Presentation to Micron Technology, Inc., April 6, 2000			
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Examiner	Date	
Signature	Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant

<sup>&</sup>lt;sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See attached Kinds Codes of USPTO Patent Documents at <a href="www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>5</sup> Applicant is to place a check mark here if English language Translation is attached.